

New potato cultivars

Golden Millennium is a new crisping cultivar National Listed in 1999. It has been selected within a targeted breeding programme funded by Golden Wonder. It is a product of a cross between the cultivar Brodick and an SCRI parent with processing characteristics - 14025 A 3. It is a maincrop, producing round/oval tubers with a light yellow flesh colour and pale pink eye. Golden Millennium has good dry matter, storage and processing characteristics. It also has good levels of resistance to gangrene, common scab, blackleg, virus Y, damage and has partial resistance to the golden potato cyst nematode (*G. rostochiensis*, Ro 1 pathotype).



Golden Millenium

Harborough Harvest is another new crisping cultivar National Listed in 1999. It was also selected from within the targeted breeding programme funded by Golden Wonder. It is a product of a cross between the SCRI cultivars Brodick and Eden. Harborough Harvest produces round white tubers with a cream coloured flesh. It has excellent dry matter, storage and processing characteristics for the crisping industry. It also has good levels of resistance to tuber blight, blackleg, leafroll virus and is resistant to the golden potato cyst nematode (*G. rostochiensis*, Ro 1 pathotype).



Harborough Harvest

Montrose is the first cultivar to be selected from a targeted breeding programme funded by McCain (UK) and aimed at their specific end uses. It is the product of a cross between two SCRI processing cultivars (Brodick and Eden) and was National Listed in 1999. It is a maincrop producing long white, blue eyed

tubers with a light yellow flesh colour. It has good dry matter, storage and processing characteristics which make it particularly suitable for the chipping industry. It exhibits good levels of resistance to late blight, virus Y and leafroll virus.



Montrose

	Golden Millennium	Harborough Harvest	Montrose
Origin :	Brodick x 14025 A 3	Brodick x Eden	Brodick x Eden
Year of cross :	1982	1987	1987
Maturity	Maincrop	Maincrop	Maincrop
Wart	Resistant	Resistant	Resistant
Late blight (f)	5	5	5
Late blight (t)	5	6	6
Gangrene	7	8	7
Common scab	8	3	3
Powdery scab	3	4	2
Virus:			
PVY	8	5	7
PLRV	5	6	6
PCN:			
<i>G. rost.</i>	5	8	Susc.
<i>G. pall.</i>	Susc.	Susc.	Susc.
Blackleg	9	5	4